

# NORMAN CENTRAL LIBRARY

Exterior / Interior Development

06.13.2016



MSR



TEN X TEN

ADG

## DESIGN PROCESS

Where we have been:

**Schematic Design:** Size, scale and attitudes towards materials and construction

Where we are:

**Design Development:** Development of coordinated building system and architectural details



GUIDING PRINCIPLES



DIVERSE



RESILIENT



INVITING



SUSTAINABLE



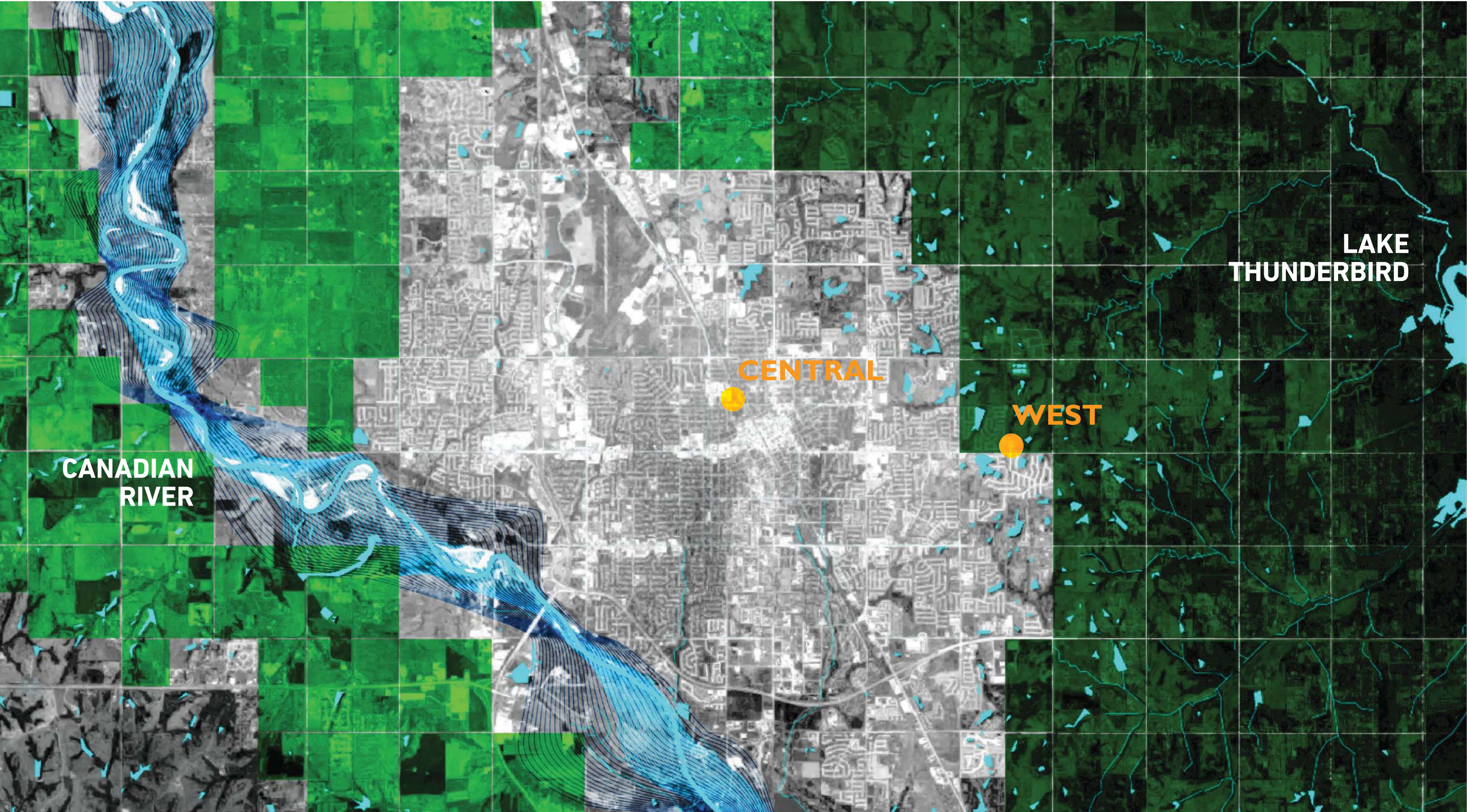
SERVICE



INNOVATIVE



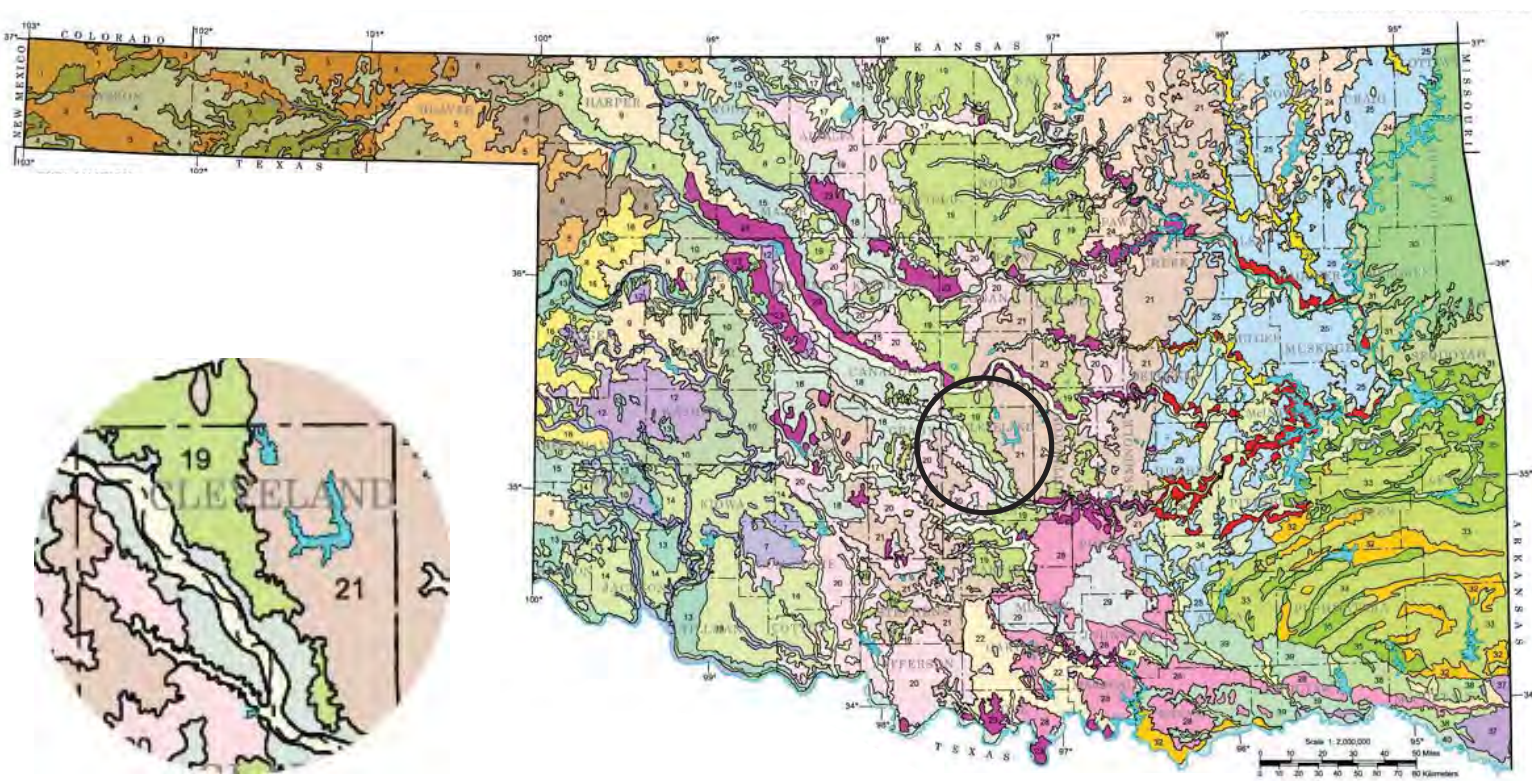
LAND PATTERNS





# RESEARCH

## SOILS



### CENTRAL ROLLING RED PRAIRIES

- 17 Port-Dale-Yahola-Gaddy-Gracemore-McLain-Reinach**  
Very deep, sandy and loamy and silty soils on nearly level slopes (1%)

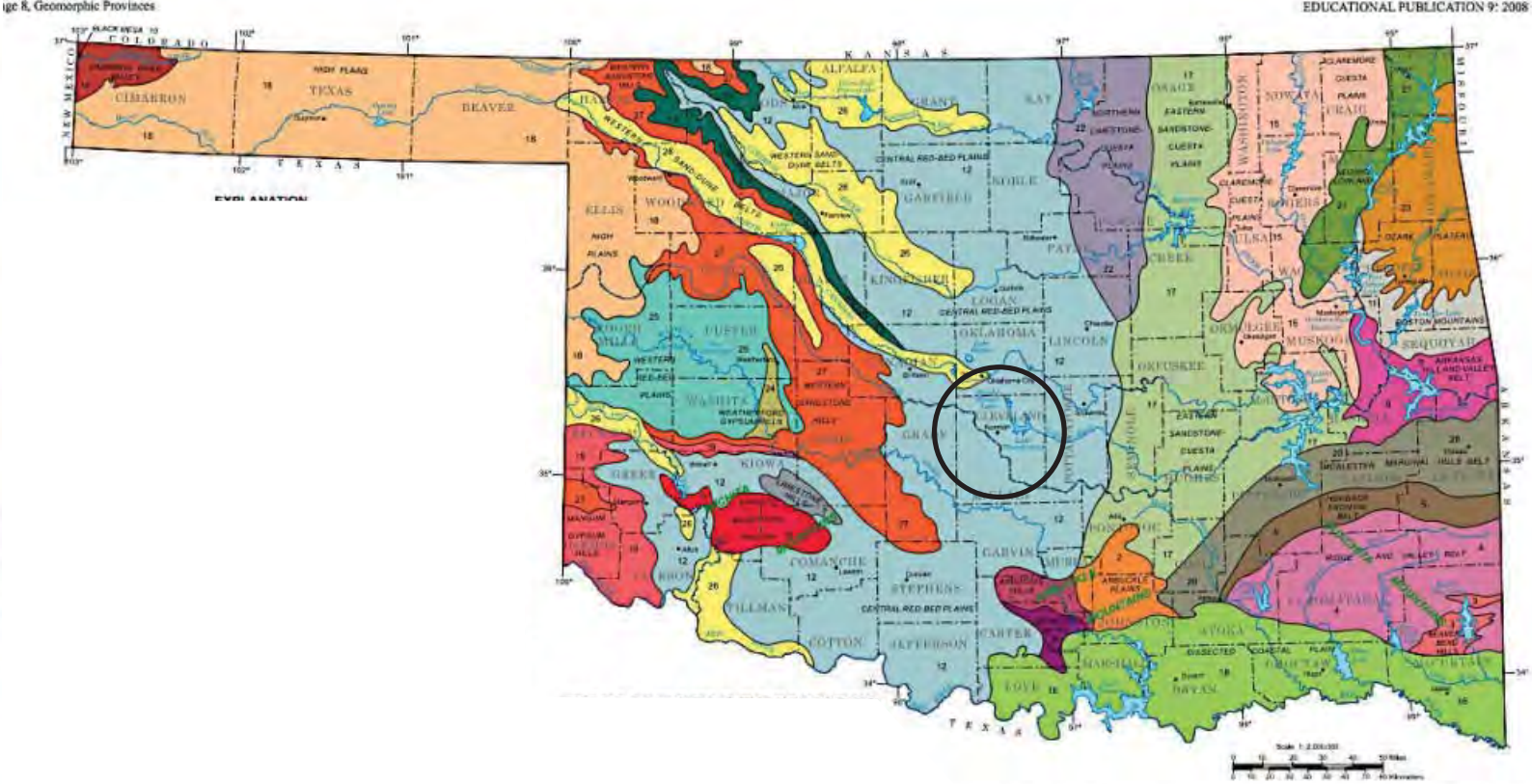
- 18 Pond Creek-Norge-Minco-Lovedale-Bethany**  
Very deep, silty, and humus-rich soils on gentle slopes (6%)

- 19 Renfrow-Kirkland-Grainola-Bethany**  
Clayey and humus-rich on very gently slopes (4%)

### NORTHERN CROSS TIMBERS

- 21 Stephenville-Darnell-Niotaze**  
Shallow, sandy, and loamy, moderately acid, and humus-poor soils on steep slopes (up 18%)

## GEOMORPHOLOGY



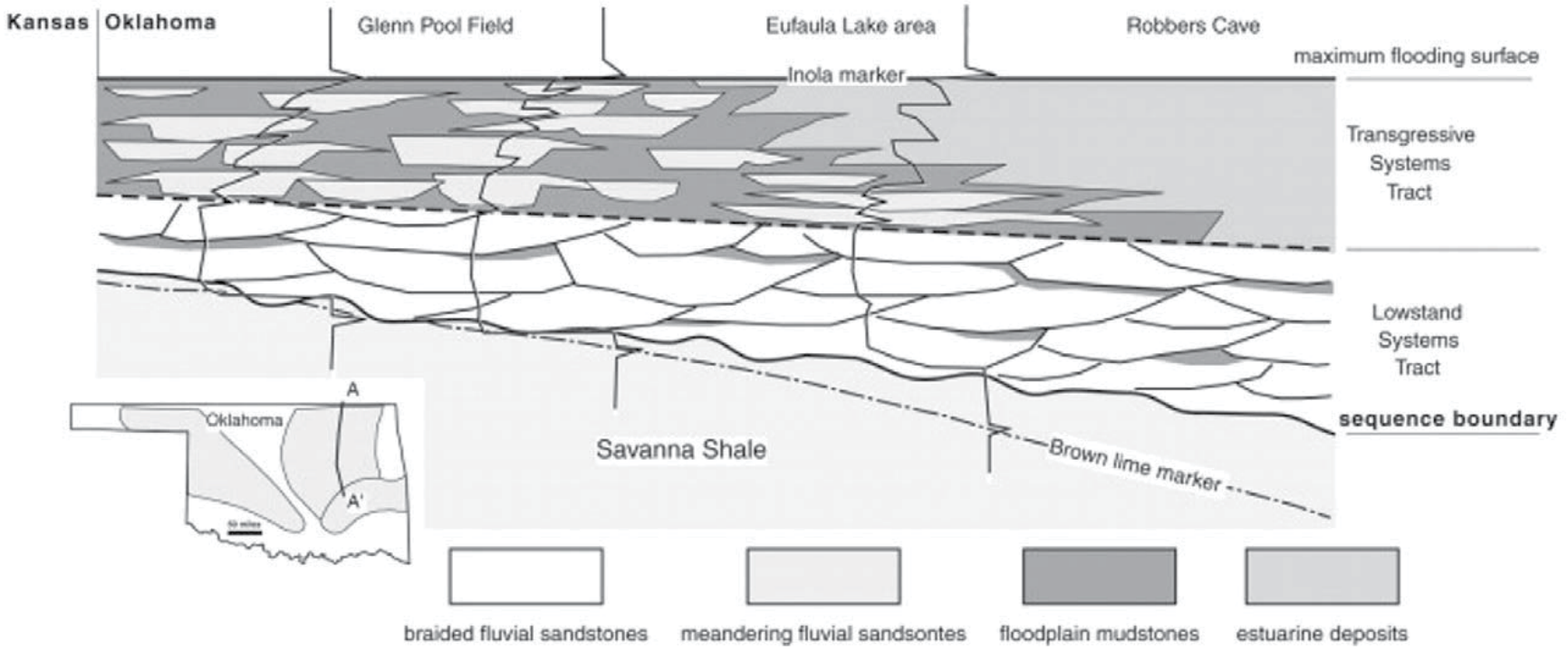
### CENTRAL RED-BED PLAINS

Permian red shales and sandstones from gently rolling hills and broad flat plains.



# RESEARCH

## GEOLOGY



BARITE ROSE



REDBED EAST BRANCH SITE



SANDSTONE



## SITE: SCALE DIAGRAM





## SITE: SCALE DIAGRAM





SITE: NORMAN AS MOSAIC



MAIN STREET



MAIN STREET





SITE: NORMAN AS MOSAIC



MAIN STREET



MAIN STREET





**SITE:** BUILDING CONTEXT





# SITE HISTORY: SCALE



RHODES GRANARY:

built: 1937

demolished: 2012



NORMAN CENTRAL LIBRARY SITE



SITE HISTORY: SCALE



APPROX  
45'

RHODES GRANARY:

built: 1937  
demolished: 2012

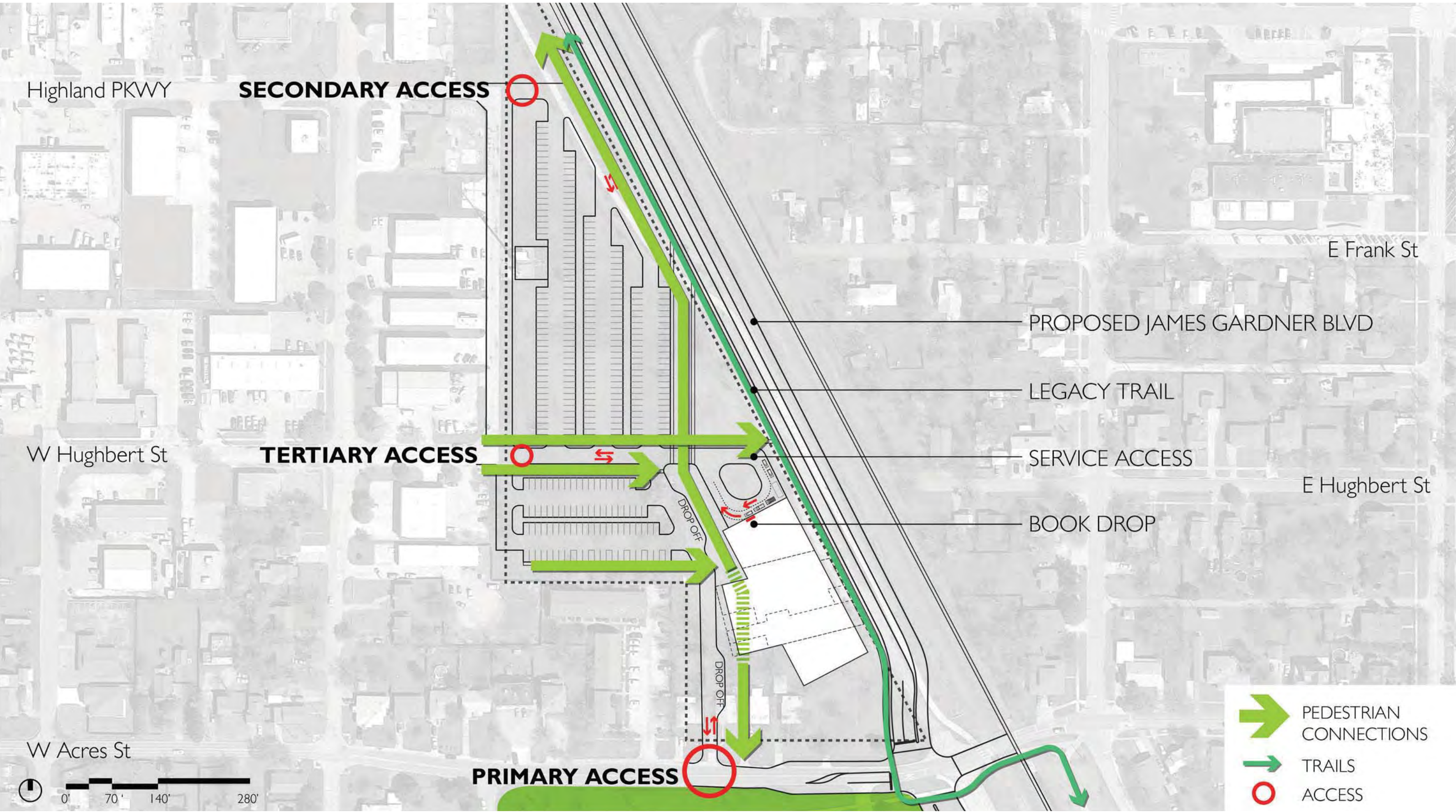
APPROX  
60'



NORMAN CENTRAL LIBRARY



# CONCEPT PLAN PARKING, ACCESS AND RELATIONSHIPS





INSPIRATION



CRYSTALS

PLATEAUS

CANYONS



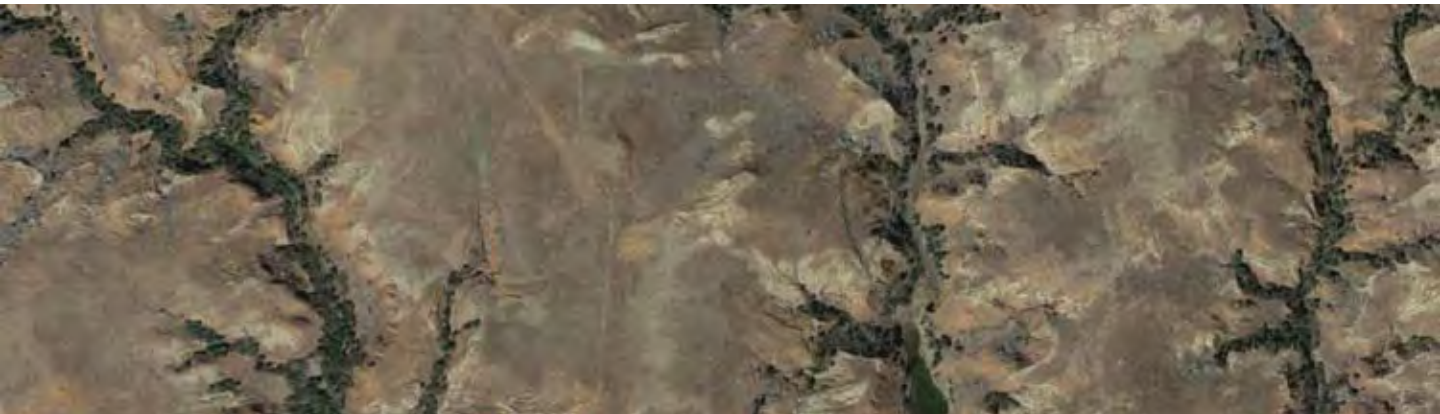
# SITE PLAN





PLANTING CONCEPT

CANYON



PLAINS





# PLANTING SPECIES

## CANYON GARDENS



Leyland Cypress



Dwarf Black Pine



Deodar Cedar



Catlin Sedge



Elijah Blue Fesque



Red Bud

## PLAINS



Indian Grass



Sideoats Grama



Big Bluestem



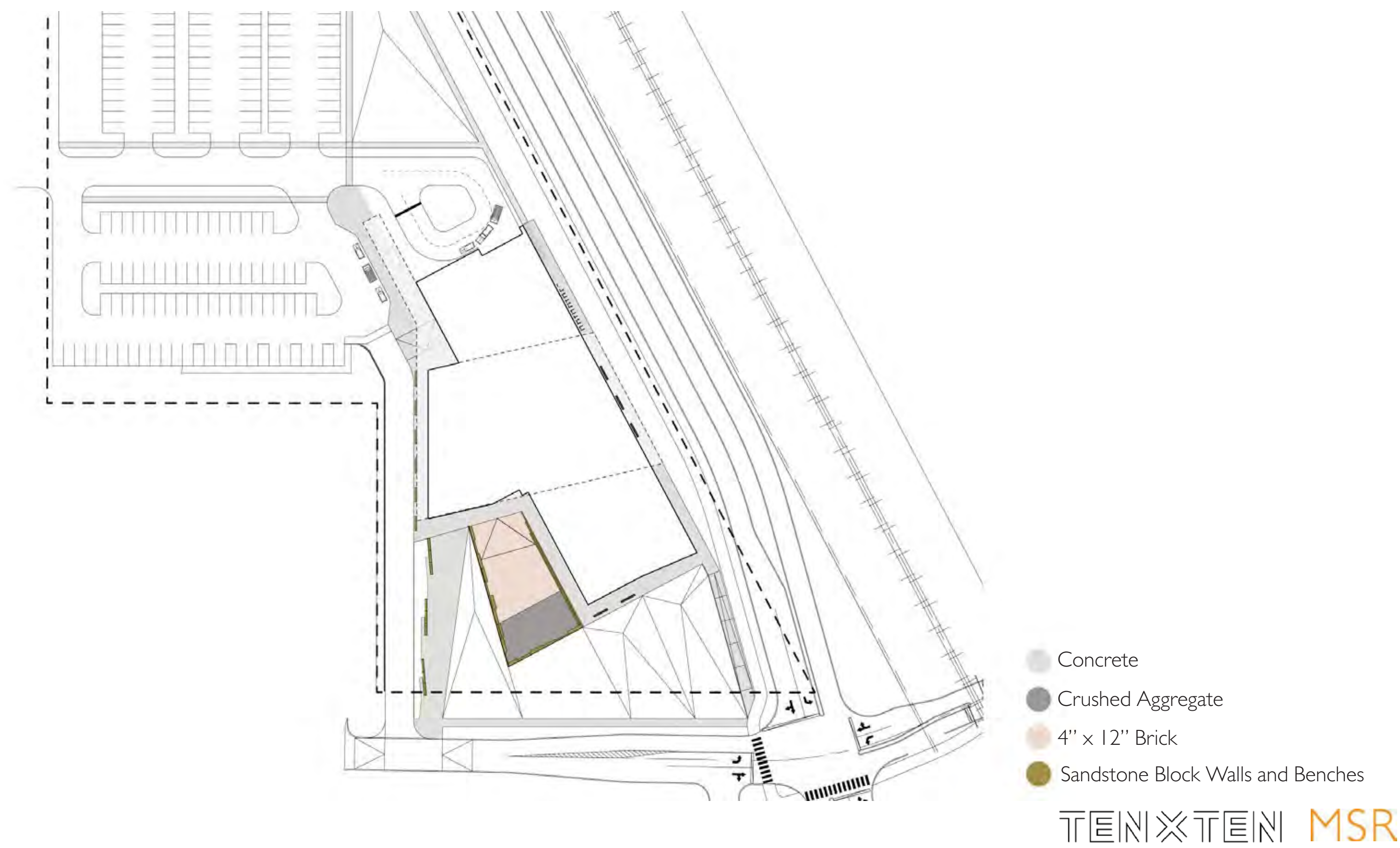
Clasping Coneflower



Adams Needle and Mexican Feather Grass



# MATERIALS DIAGRAM





# MATERIALS FOR LANDSCAPE DESIGN

FURNITURE + WALLS

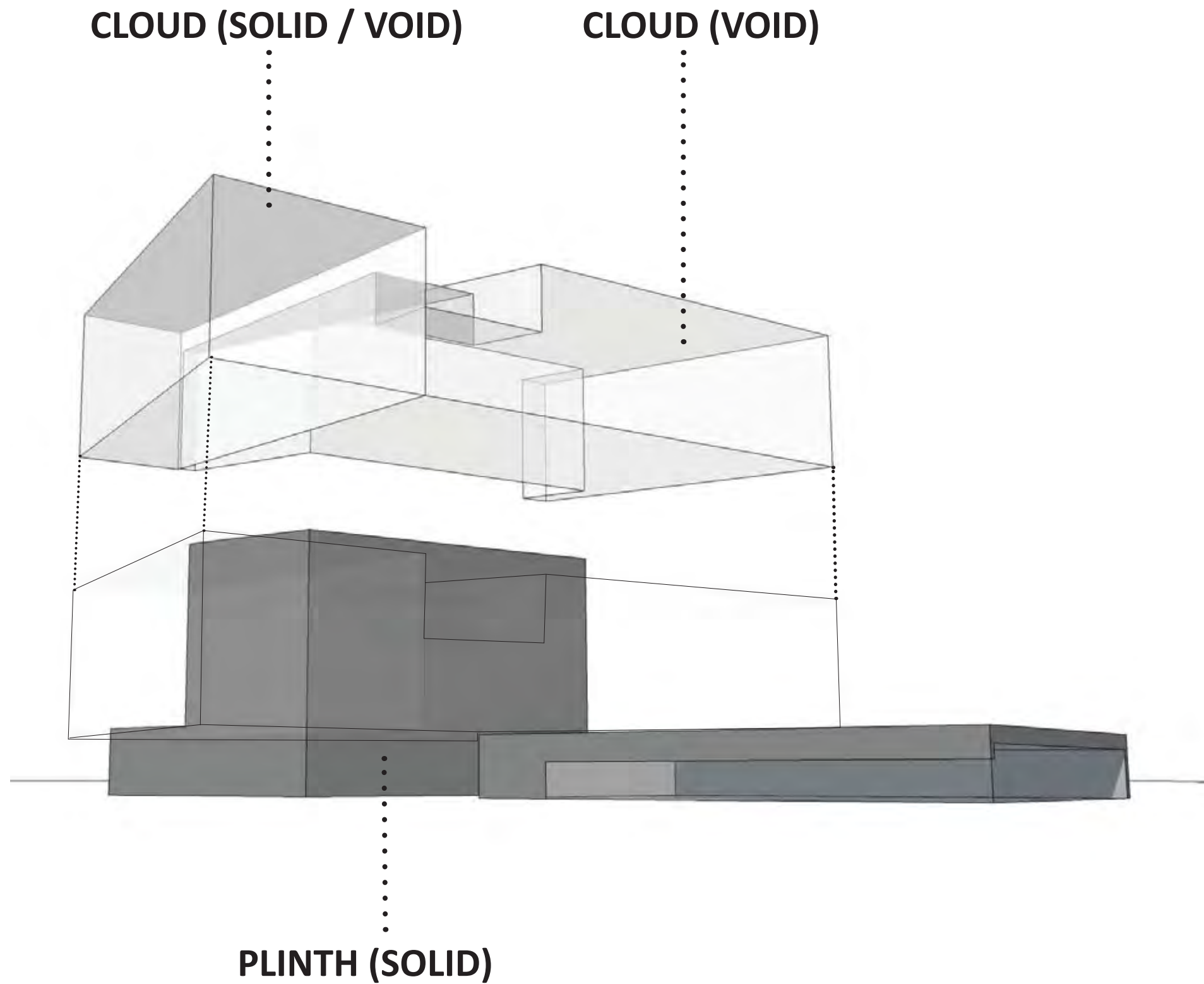


SURFACES





# CONCEPT MASS / MATERIALS / PROGRAM



**CLOUD** : VOID · SOLID / VOID · LIGHT · DELICATE  
· TRANSPARENT / TRANSLUCENT · AMORPHIC ·  
WHITE · PUBLIC

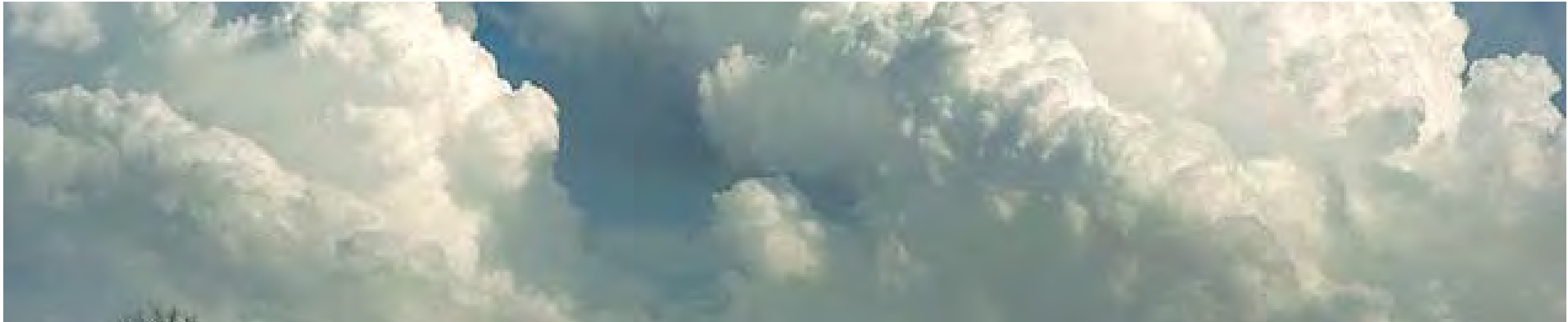


**PLINTH** : SOLID · HEAVY · MONOLITHIC · DARK ·  
OPAQUE · STATIC · CORE · SERVICE

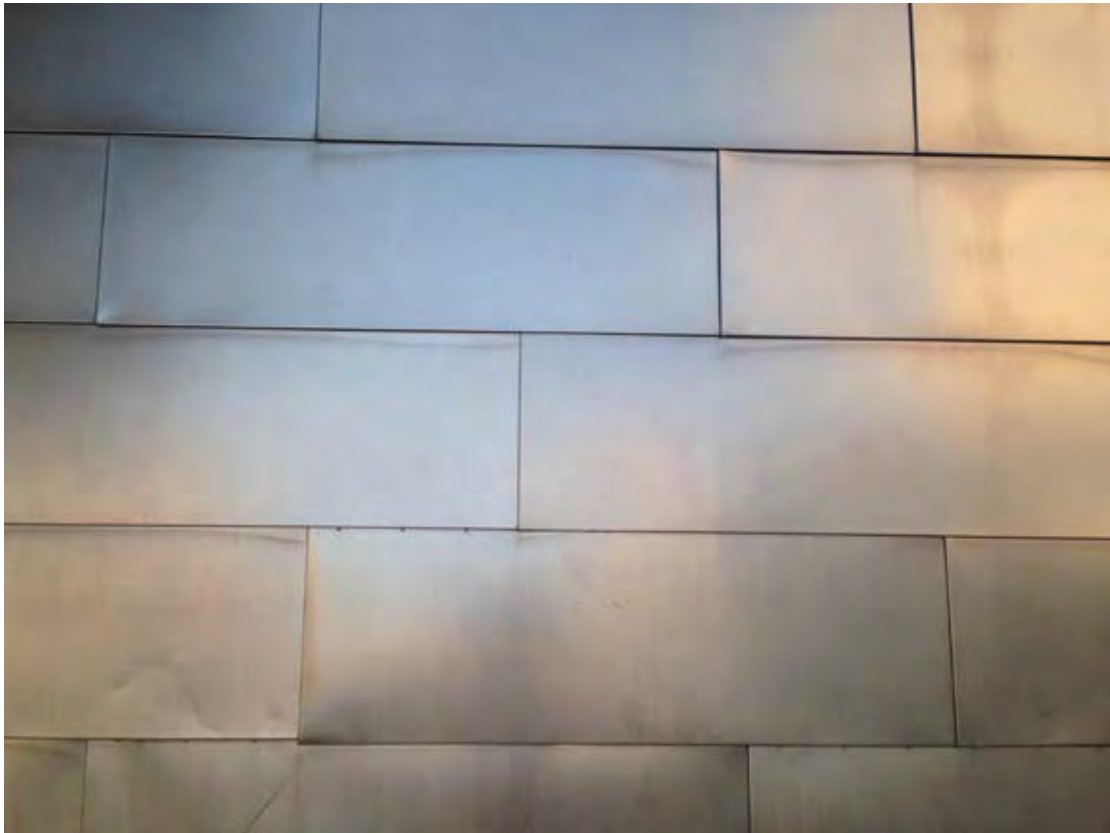


CONCEPT MASS / MATERIALS / PROGRAM

CLOUD (VOID)  
PUBLIC



PLINTH (SOLID)  
SERVICE



STAINLESS STEEL PANEL



FRIT GLASS



ENDICOTT IRON SPOT BRICK



**PLINTH** BRICK COLOR AND TYPE  
ENDICOTT IRON SPOT



MANGANESE



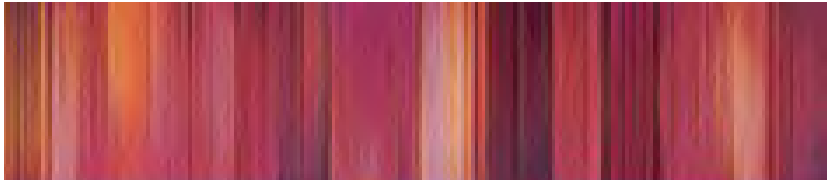
DARK



MEDIUM

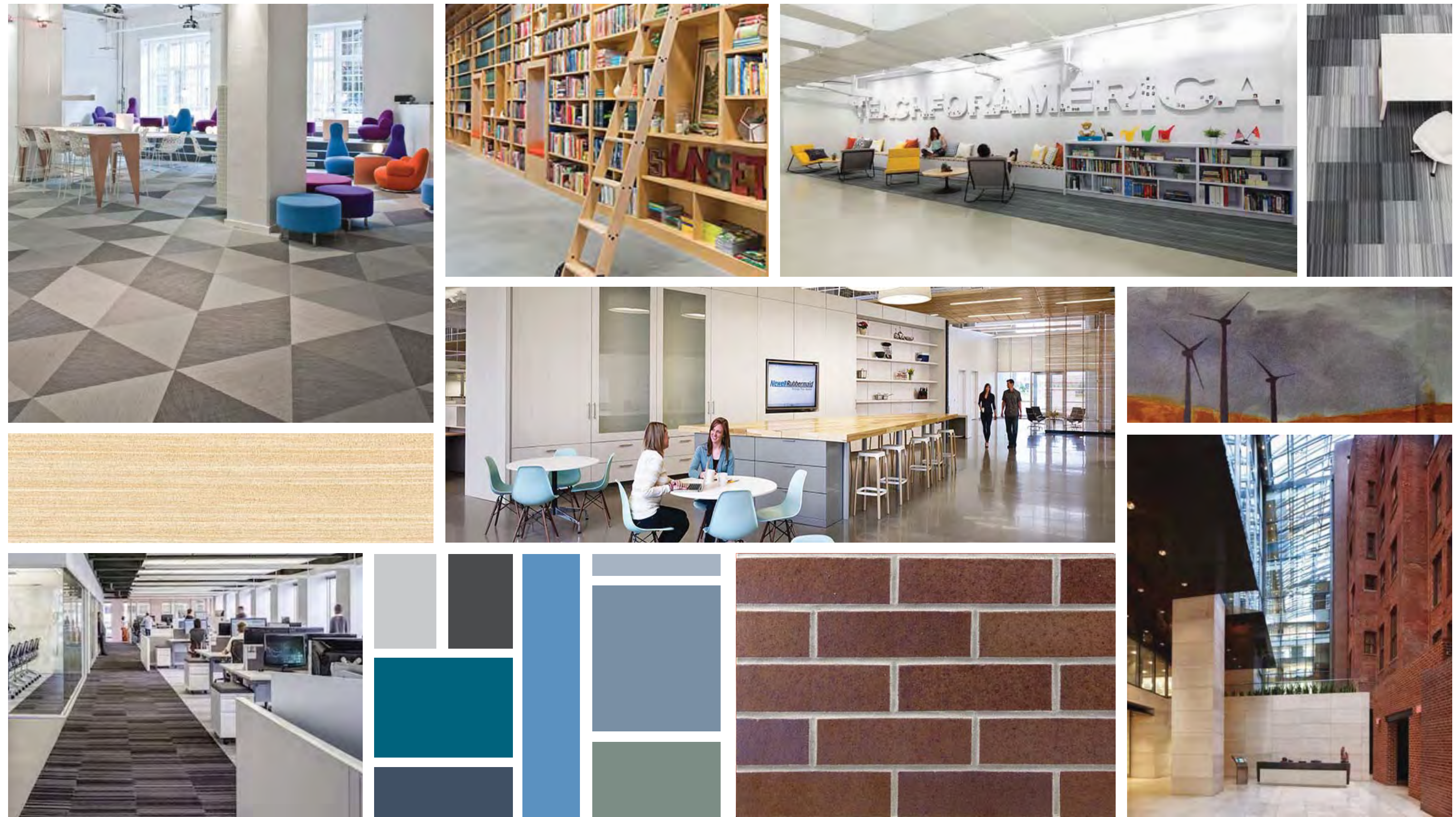


PLINTH INTERIOR DARK BRICK





PLINTH INTERIOR RED BRICK





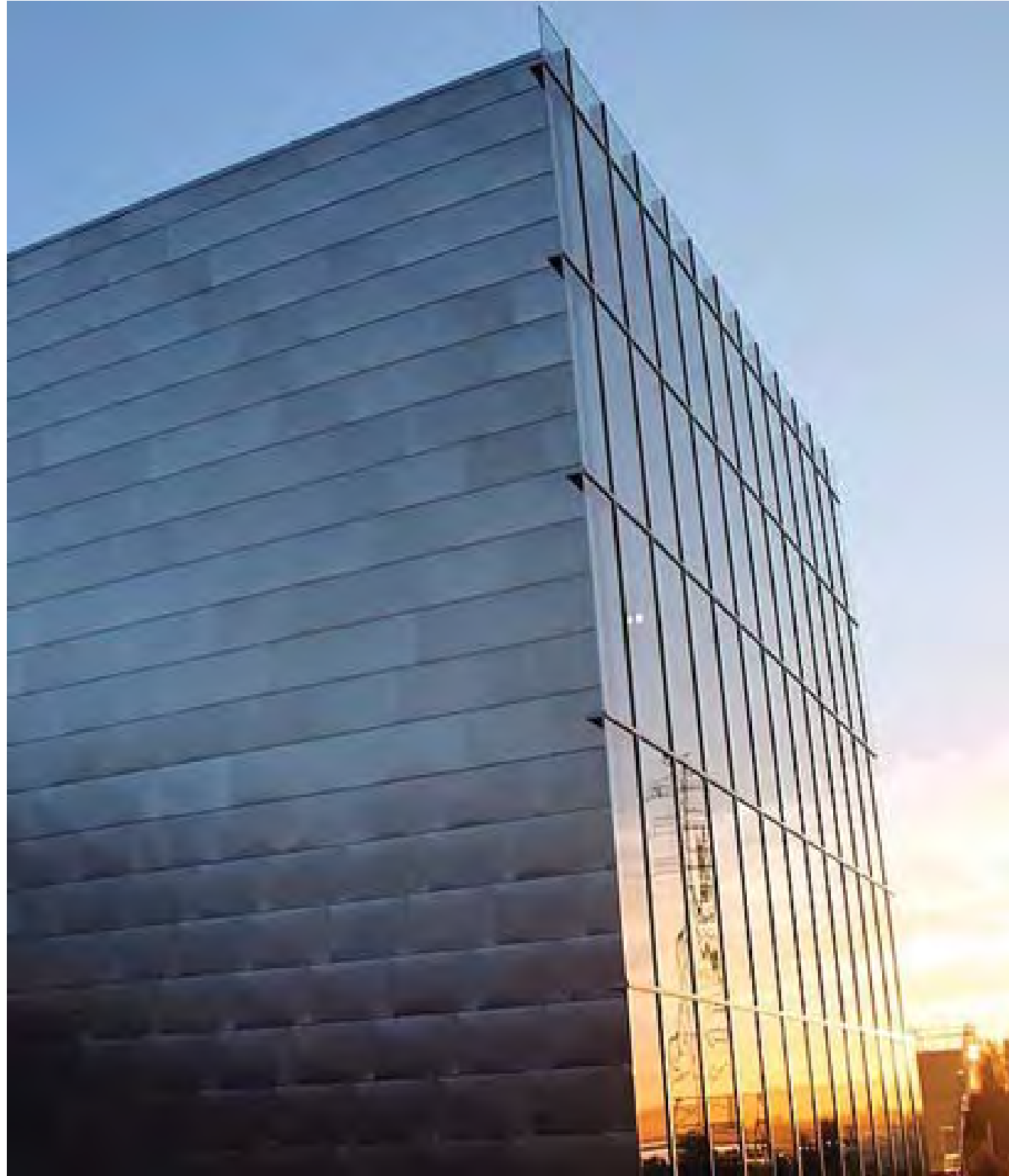
CLOUD REFLECTING SURROUNDING : FINISHES

STAINLESS STEEL FINISHES





## CLOUD REFLECTING SURROUNDING



FACEBOOK BUILDING : FRANK GEHRY





## CLOUD REFLECTING SURROUNDING

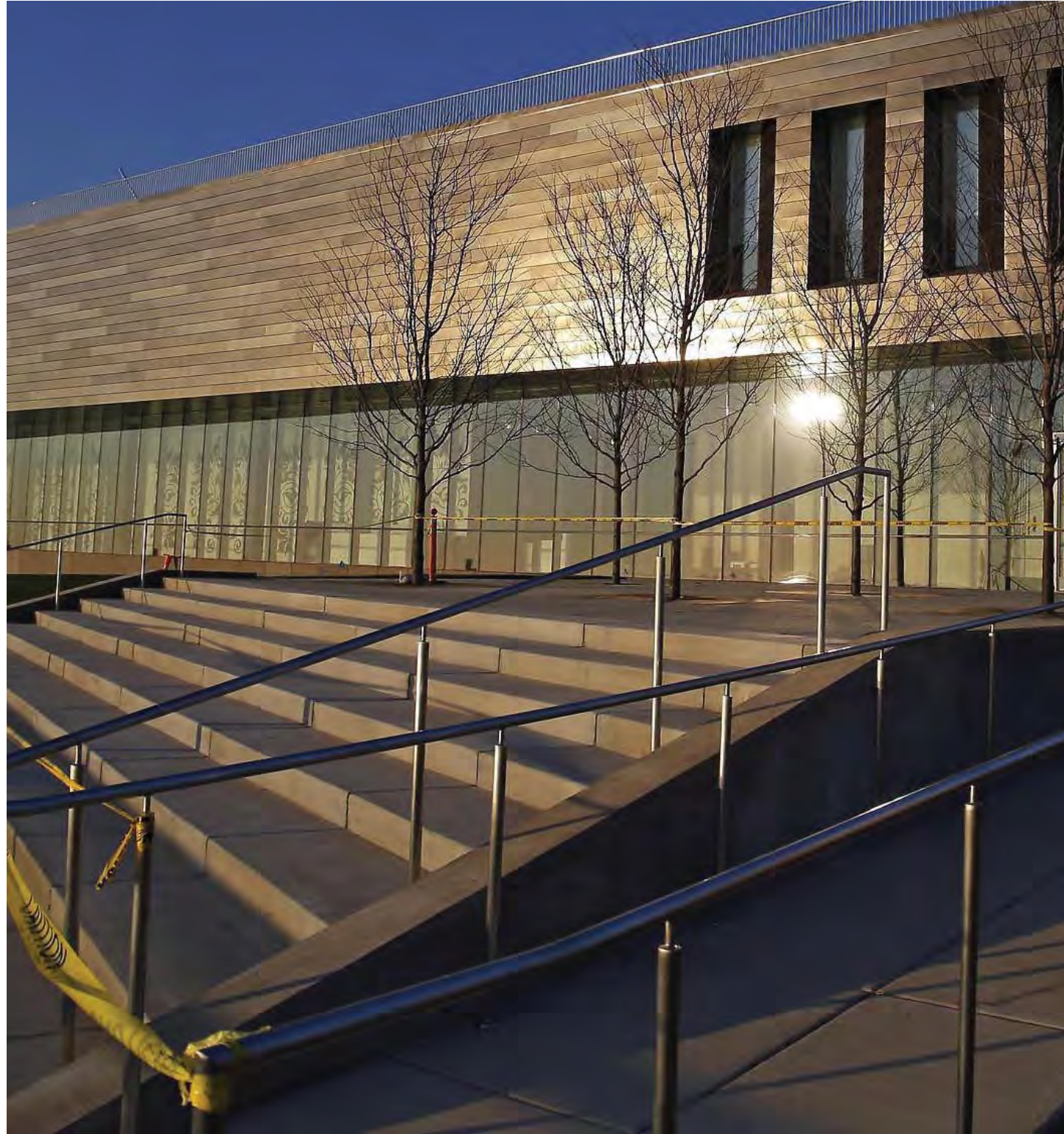


OHR-O'KEEFE MUSEUM OF ART : FRANK GEHRY





# CLOUD REFLECTING SURROUNDING



MILWAUKEE MUSEUM OF ART : HGA



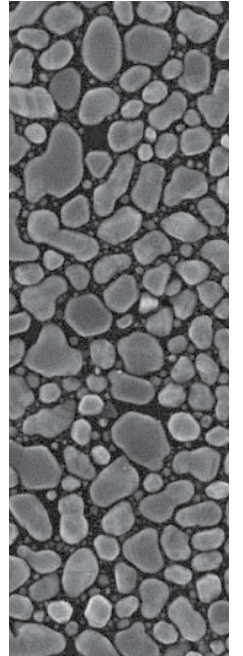


INTERIOR CONCEPT SOLID



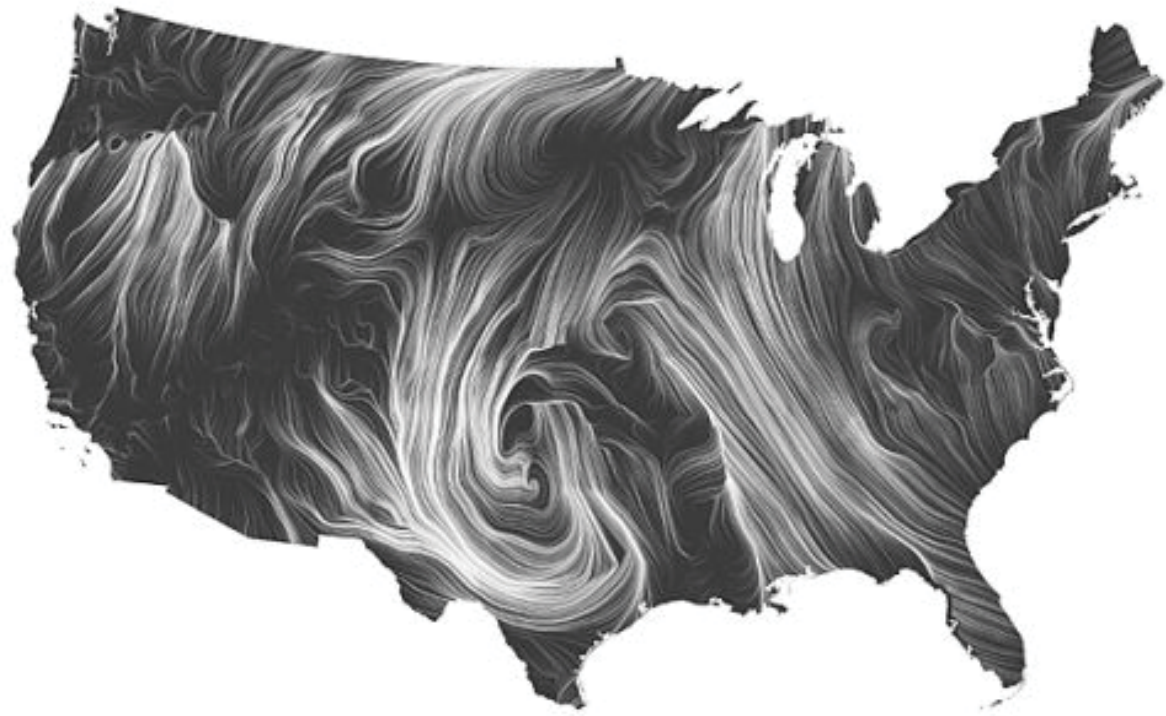


# INTERIOR CONCEPT SOLID/VOID





# INTERIOR CONCEPT VOID





## VIEW FROM ANDREWS PARK





# DOWNTOWN CONTEXT INFORMING BUILDING SCALE



MAIN STREET BUILDINGS



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CONCEPT MASS / MATERIALS / PROGRAM

ANDREWS PARK VIEW

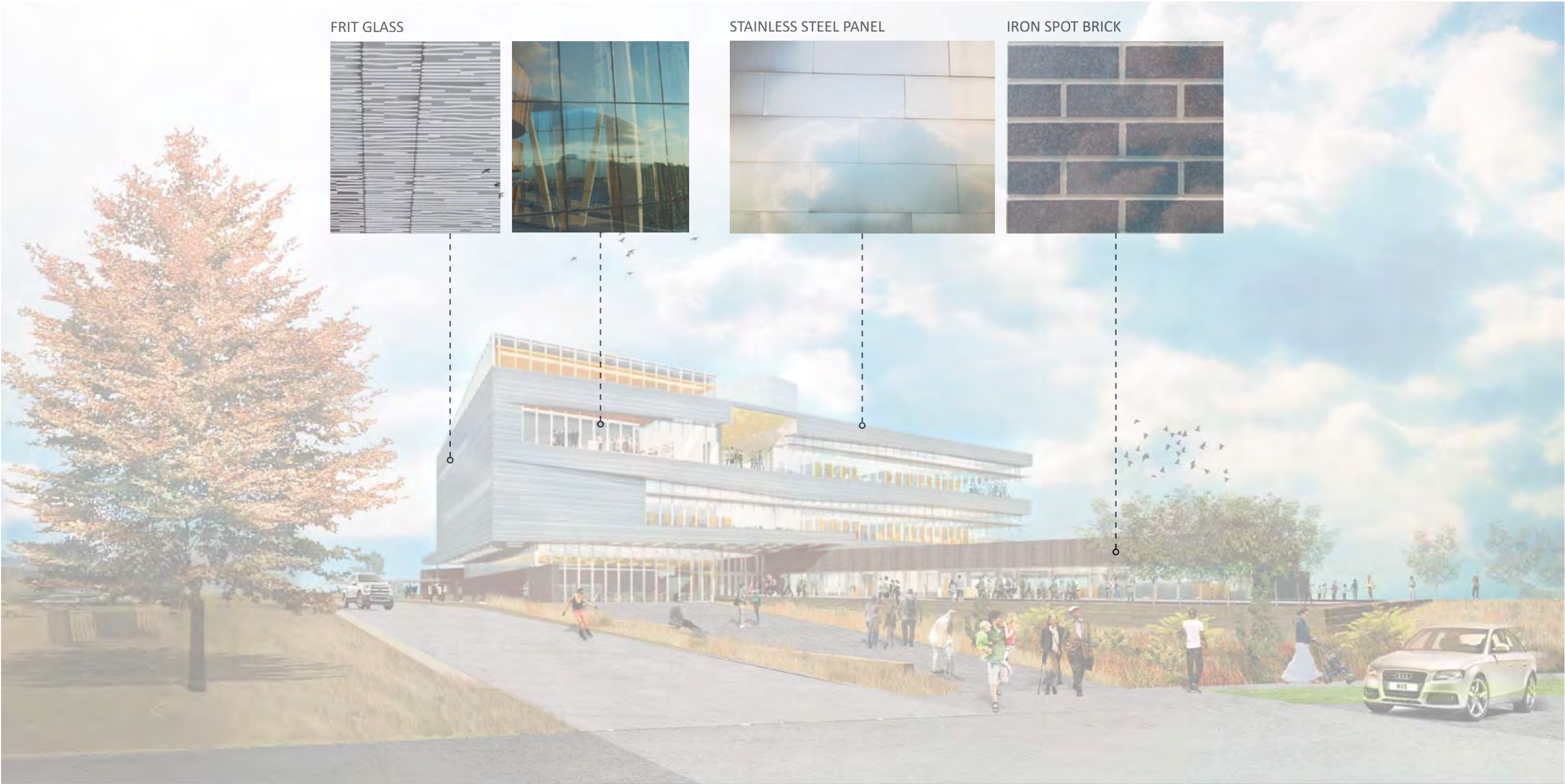
FRIT GLASS



STAINLESS STEEL PANEL



IRON SPOT BRICK





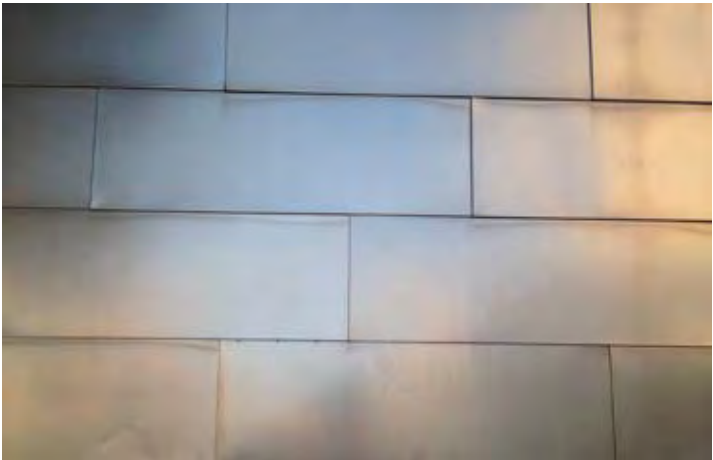
CONCEPT MASS / MATERIALS / PROGRAM



IRON SPOT BRICK



LIGHT WOOD AND DARK CONCRETE



STAINLESS STEEL PANEL



WOOD CEILINGS WITH GLASS



LIGHT WOOD WITH COLOR



LIGHT WOOD AND COLORS



## VIEW FROM JAMES GARNER





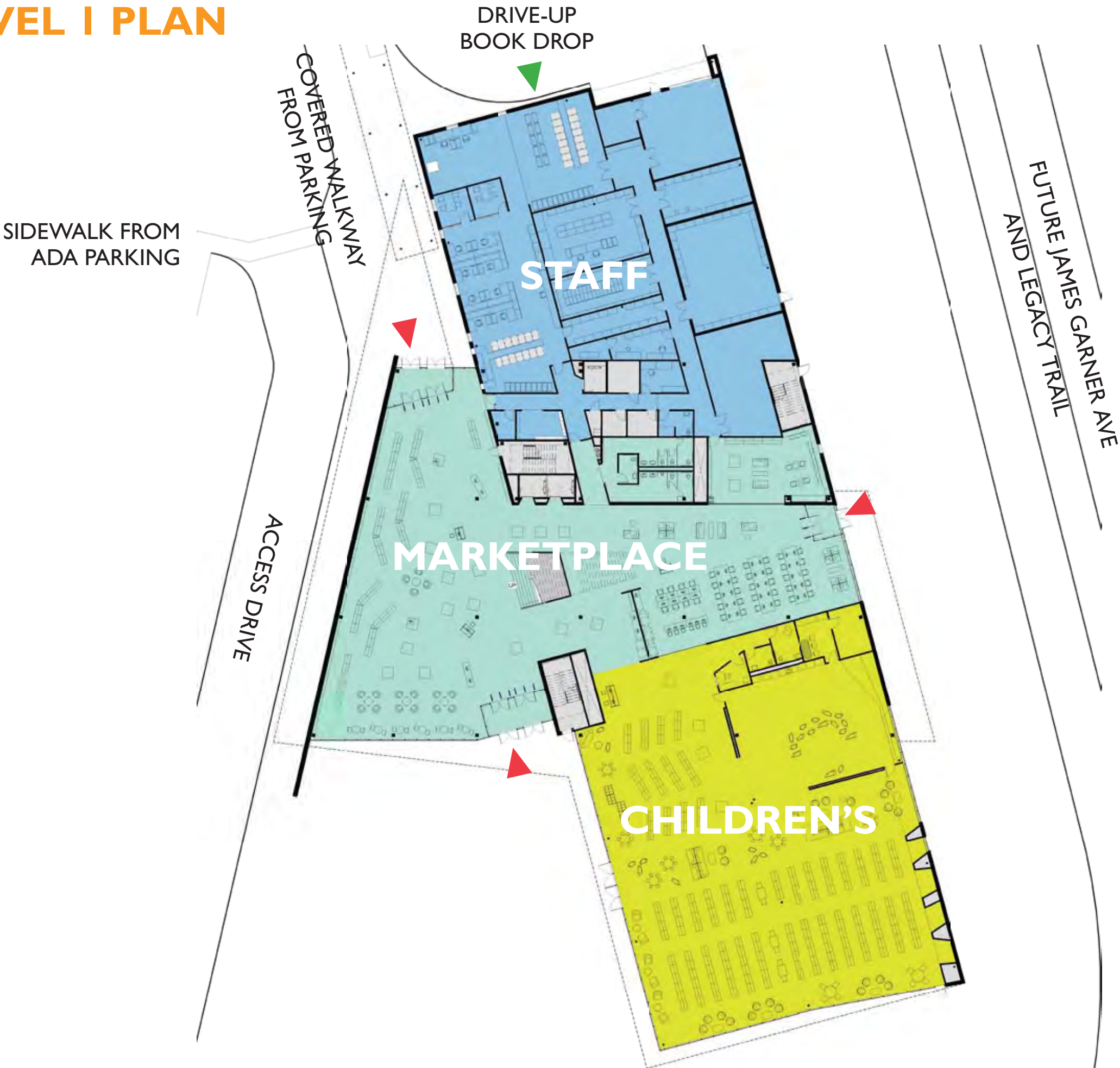
CONCEPT MASS / MATERIALS / PROGRAM

JAMES GARNER VIEW



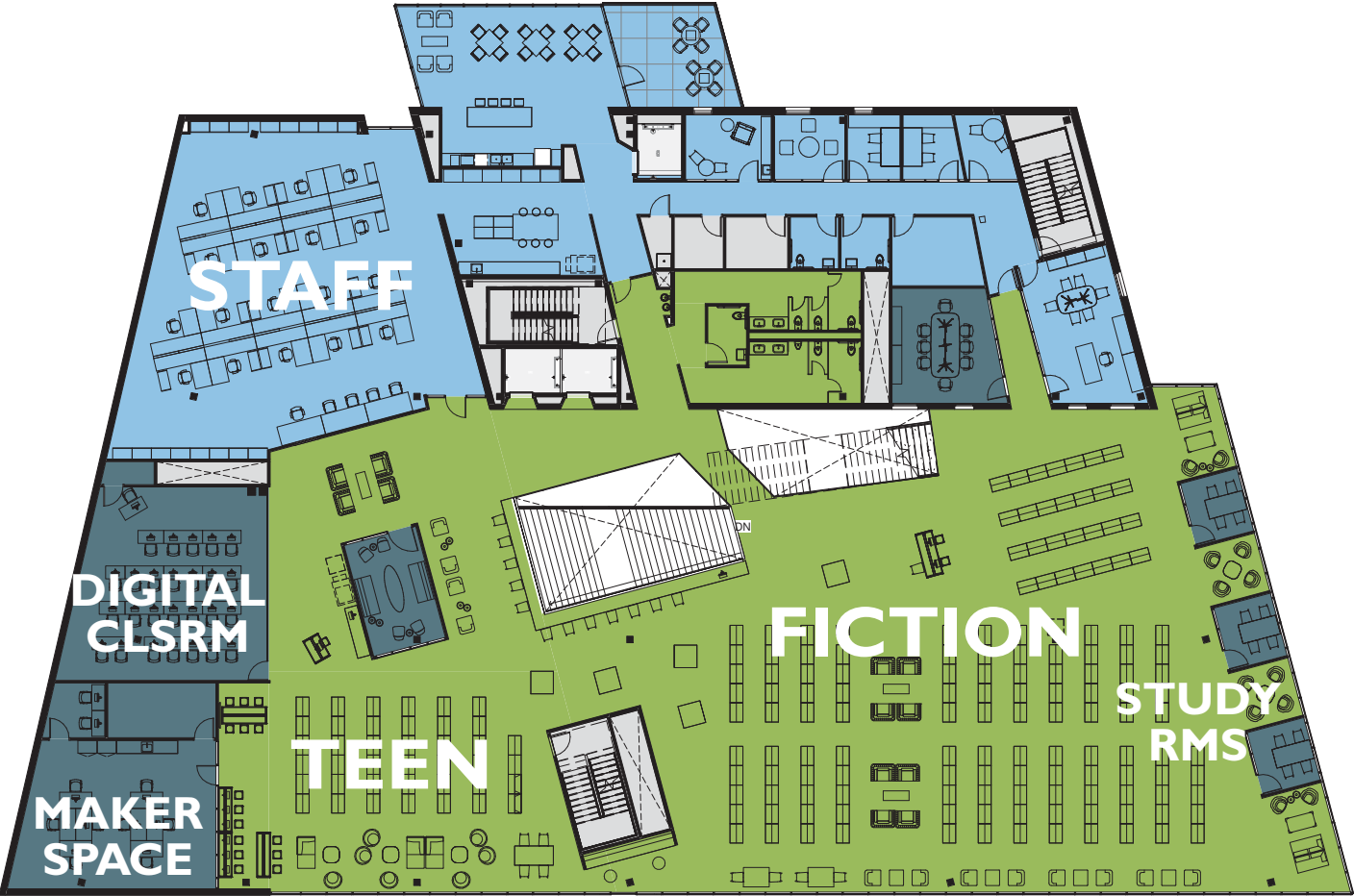


OVERALL LEVEL I PLAN



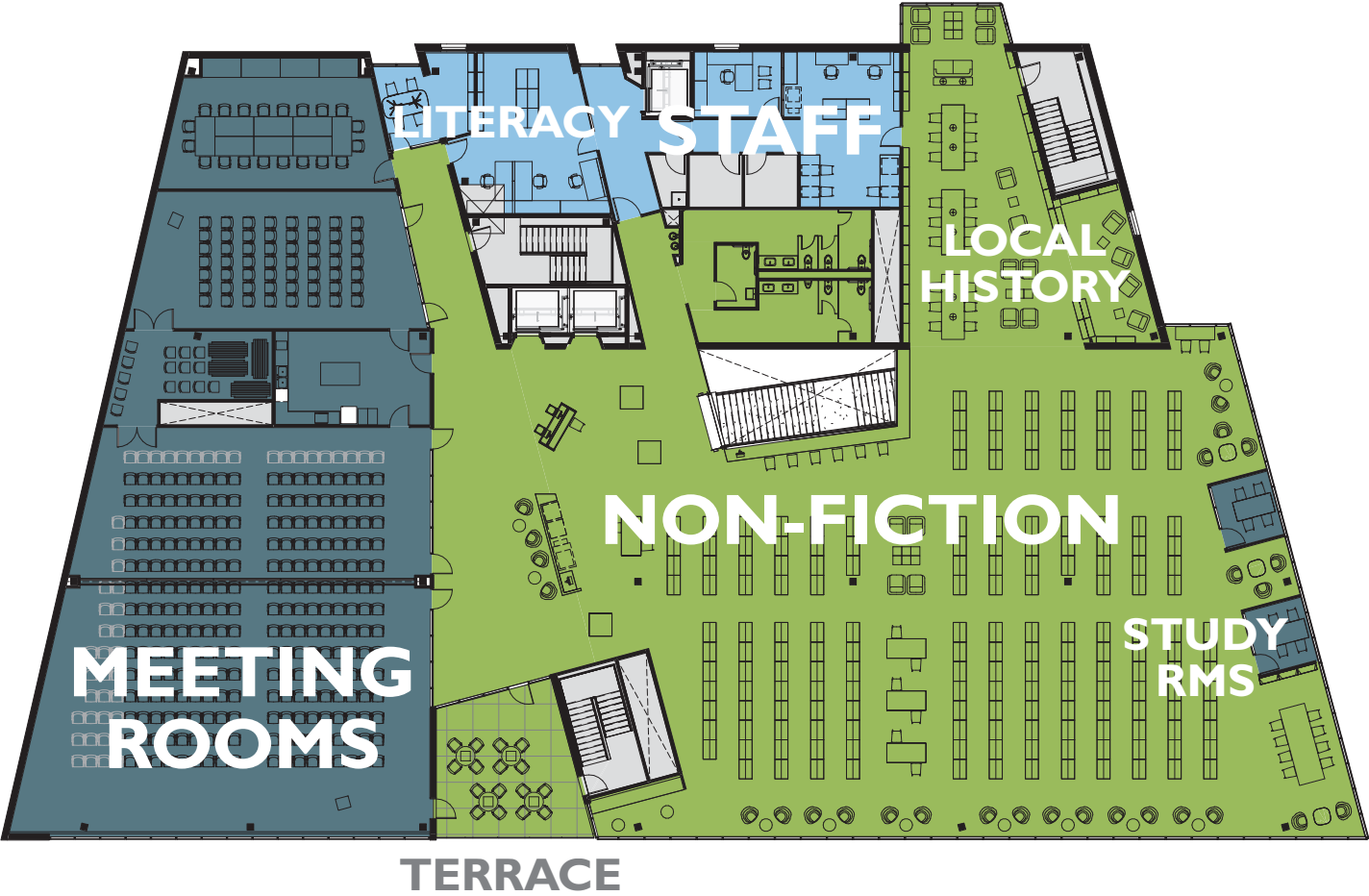


UPPER LEVEL PLANS



LEVEL 2 PLAN

LEVEL 3 PLAN





## DUSK VIEW FROM ANDREWS PARK

